



OIA VILLAGE - SANTORINI ISLAND, GRÈCE

Protection contre les chutes de pierres

Oia Village - Santorini Island

Protection contre les chutes de pierres

Projet	Oia Village - Santorini Island
Ville	Santorini
Pays	Grèce
Année d'installation	2013
Client	Egnatia Odos AE
Ingénierie	Geobrugg Ibérica & Morocco S.A.U.
Entrepreneur	AKTOR S.A.
Autres sociétés participantes	Geobrugg Ibérica & Morocco S.A.U.
Situation de départ	<p>This halfmoon shaped island group, popular with tourists, located in Greece, is in the Aegean Sea, about 120 km north of Kreta. The village of Oia is situated in the west, high up at the edge of the crater rim, Caldera. In peak season, the breathtaking views from the crater rim can attract up to 2.000 tourists per day. Visitors walk the footpath from the pier up to Oia. This footpath was subject to rockfall coming from basalt outcrops.</p> <p>Slopes were partially stabilized using TECCO® SYSTEM³ and SPIDER® System.</p>
Description	<p>After rockfalls visible already in winter 2010, a fatal accident happened in summer 2011. This incident triggered installation of protection measures in Oia Village including the removal of a rock pinnacle and the installation of type GBE rockfall barriers.</p>
Site protégé	Infrastructure touristique, Zone résidentielle
Autres applications installées	Stabilisation des pentes
Protection anticorrosion	galvanisé, GEOBRUGG SUPERCOATING
Classe d'énergie (kJ)	2000 kJ, 500 kJ, 1000 kJ
Hauteur du système	4.0 m
Longueur du système	300 m

Pour toute question, contactez votre spécialiste Geobrugg le plus proche

Roger Moor

Country Manager Ost- und Zentralschweiz, Liechtenstein

Téléphone+41 71 466 81 52

Mobile +41 78 783 46 81

Roger.Moor@geobrugg.com



Geobrugg

info@geobrugg.com | www.geobrugg.com
